

Supporting information

Revealing substitution mechanism in $\text{Eu}^{3+}:\text{CaMoO}_4$ and $\text{Eu}^{3+},\text{Na}^+:\text{CaMoO}_4$ phosphors.

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Figure S1

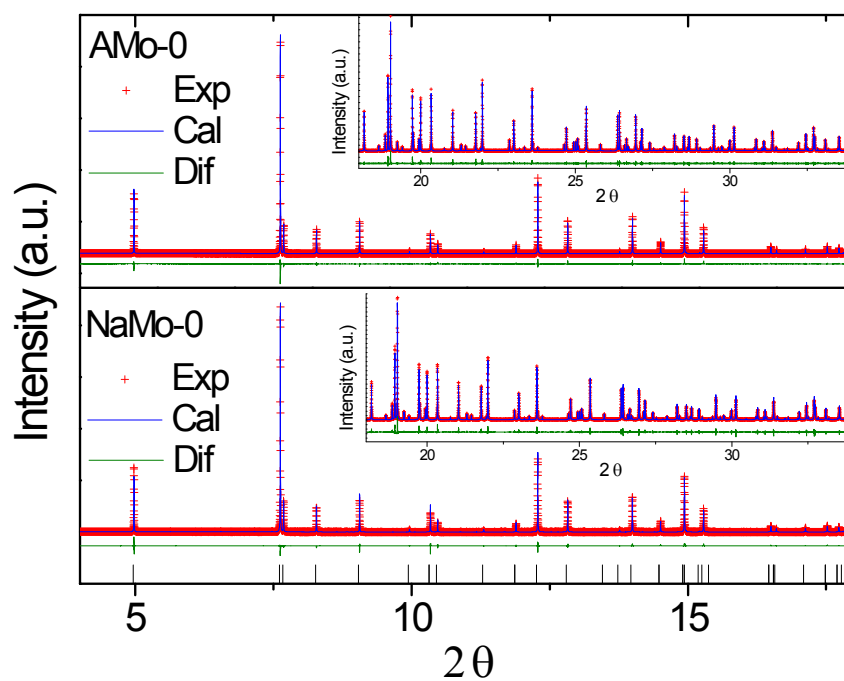


Figure S1: Experimental (crosses), fitted (blue solid line) and difference curve (green solid line) of the SPD diagrams obtained for AMo-0 and NaMo-0 samples.

Figure S2

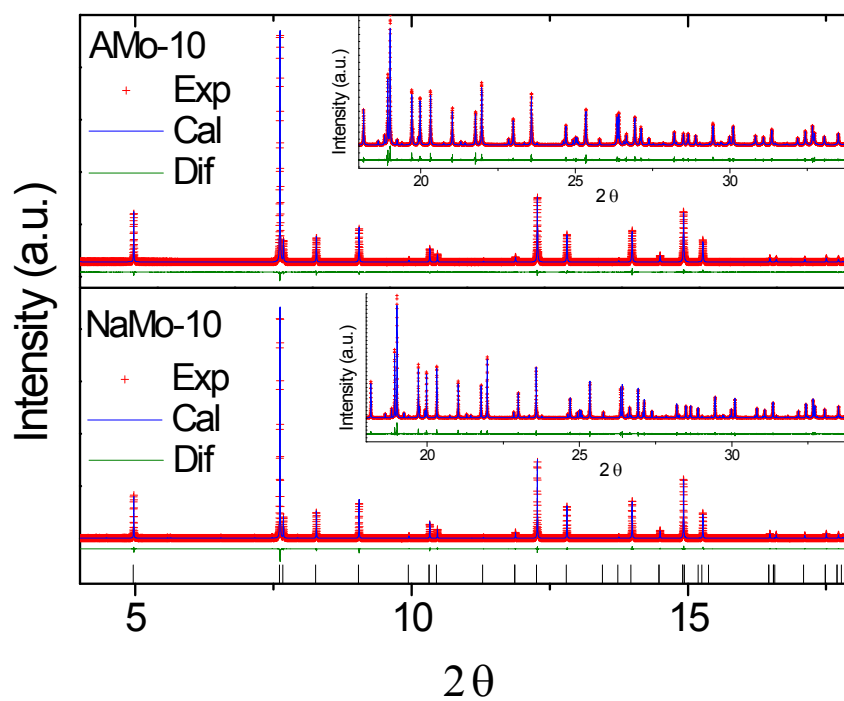


Figure S2: Experimental (crosses), fitted (blue solid line) and difference curve (green solid line) of the SPD diagrams obtained for AMo-10 and NaMo-10 samples.

Figure S3

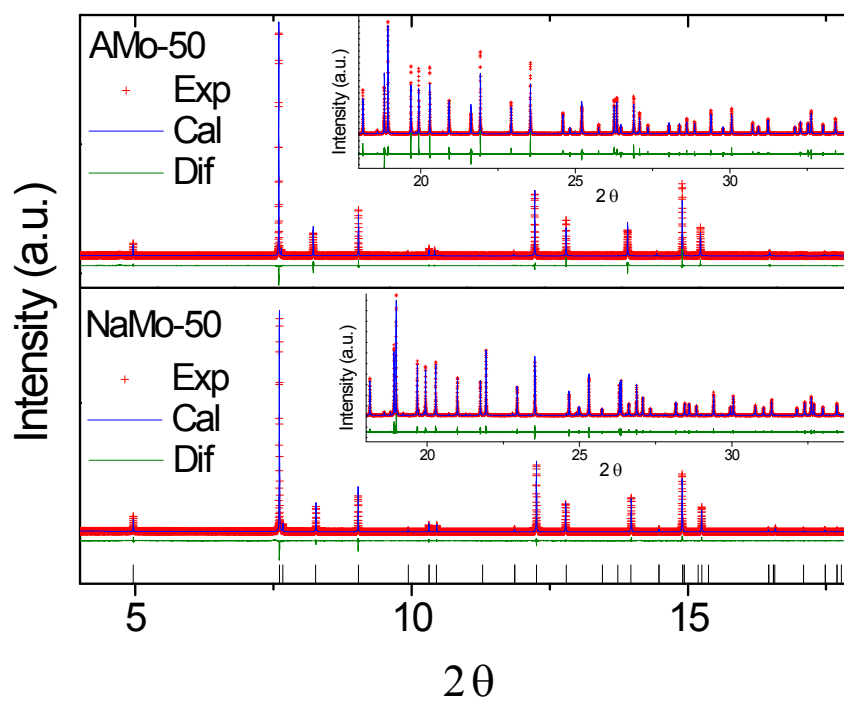


Figure S3: Experimental (crosses), fitted (blue solid line) and difference curve (green solid line) of the SPD diagrams obtained for AMo-50 and NaMo-50 samples.